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A polyolefin composition and the use thereof.

A polyolefin resin composition comprising
(A) 50 to 99.5 weight % of a polyolefin resin,
(B) 0.4 to 50 weight % of a saponified
ethylenevinyl acetate copolymer, and
(C) 0.1 to 15 weight % of a graft polymer obtain-
able by grafting an ethylenically unsaturated car-
boxylic acid or a derivative thereof to a polyolefin
resin and reacting the adduct with a polyamide,
which composition satisfies the relation: $M_2/M_1 =$
not less than 1.5 wherein M_2 and M_1 are the melt
flow rates of (B) and (A), respectively, under a
load of 2160 g at 210 C. The present invention is
predicated on the above finding.

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EUROPEAN SEARCH REPORT

Application Number

EP 91 11 8272

| DOCUMENTS CONSIDERED TO BE RELEVANT | | | Relevant to claim | CLASSIFICATION OF THE APPLICATION (Int. Cl.5) |
|--|--|---|------------------------|--|
| Category | Citation of document with indication, where appropriate, of relevant passages | | | |
| P, X | EP-A-0 440 559 (ATOCHM) "whole document" | 1-4 | C08L29/04 C08L23/02 | |
| P, Y | WO-A-9 015 101 (EXXON CHEMICAL PATENTS INC.) * page 5, line 19 - page 6, line 15; claims * * page 10, line 22 - page 11, line 17 * | 1-3 | | |
| Y | EP-A-0 342 066 (ATOCHM) " page 5, line 1 - line 65; claims " | 1-3 | | |
| A | WO-A-8 908 548 (E.I. DU PONT DE NEMOURS AND COMPANY) " claims " | 1-3 | | |
| | | | | TECHNICAL FIELDS SEARCHED (Int. Cl.5) |
| | | | | C08L |
| The present search report has been drawn up for all claims | | | | |
| Place of search THE HAGUE | | Date of completion of the search 18 MARCH 1992 | | Examiner CLEMENTE GARCIA R. |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document</p> <p>I: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons *: member of the same patent family, corresponding document</p> | | | | |

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